

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT application of: )  
Joseph B. SAINTON )  
Serial No. 09/670,696 ) Examiner: P. Sobutka  
Filed: September 28, 2000 )  
For: ADAPTIVE OMNI-MODAL RADIO ) Art Unit: 2683  
APPARATUS AND METHODS )

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Technology Center 2600

SECOND PRELIMINARY AMENDMENT

Honorable Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

IN THE SPECIFICATION:

At page 1, before line 1, please add the following paragraph:

B1  
-- This application is a division of application No. 09/149,292, Sep. 8, 1998, Pat. No. ✓  
6,213,453, which is a division of application No. 08/707,262, Sep. 4, 1996, Pat. No. 5,854,985; ✓  
which is a continuation-in-part of application No. 08/167,003, Dec. 15, 1993, abandoned. --

IN THE CLAIMS:

Add the following new claims:

B2  
-- 30. A software controlled multi-mode portable handset permitting a user to  
communicate over multiple wireless networks including at least a first wireless network normally  
operating within a first frequency band using a first wireless network protocol and a second  
wireless network normally operating within a second frequency band, different from the first  
frequency band, using a second wireless network protocol, different from the first wireless

12/17/2001 LBN: [unclear] 09/17/01 comprising

01 FC:102	1344.00 OP
02 FC:103	1134.00 OP
03 FC:122	130.00 OP